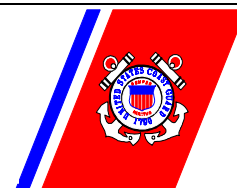




LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



WEEKLY EDITION – APRIL 2004

~Navigation Information Service (NIS)~
Watchstander, 24 hours a day at (703) 313-5900
~Navcen Internet Address~
www.navcen.uscg.gov
~Local Notice to Mariners~
www.navcen.uscg.gov/lnm

Issued by: Commander (oan)
Seventeenth Coast Guard District
PO Box 25517
Juneau, AK 99802-5517

Telephone: (907) 463-2269 (0800-1600)
After Hours: (907) 463-2004 (1600-0800)
Facsimile: (907) 463-2273
E-mail: lnm@cgalaska.uscg.mil

Questions, comments or additional information on this Local Notice to Mariners or the Local Notice to Mariners mailing list (additions, deletions, corrections) should be sent to the address above or by E-mail to: lnm@cgalaska.uscg.mil For faster service, you can get the U.S. Coast Guard 17th District's Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at www.navcen.uscg.gov/lnm/d17 or to get on our electronic mailing list and receive a *Microsoft Word* copy of the Local Notice to Mariners, send requests to the standard mail address above or by E-mail.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 2003 Edition (COMDTPUB P16502.6).
U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 25th Edition.
U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 21st Edition.

BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by Broadcast Notice to Mariners 343/03 through 167/04 and still in effect is included in this notice.

USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions contain new information available subsequent to the issue of the Monthly edition. To ensure having complete information concerning the waterways of the Seventeenth Coast Guard District, consult previous Monthly editions dated for the first Tuesday of each month.

I SPECIAL NOTICES

DATES OF LATEST EDITIONS-NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

BRIDGE-TO-BRIDGE RADIOTELEPHONE LISTENING WATCH

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13 must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70, should either not be used or have that disruption feature disabled.

AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: <http://chartmaker.ncd.noaa.gov> This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their Local Notice To Mariners (LNM) and Notice To Mariners (NM) respectively. Additionally, updates to the United States Coast Pilot, Volumes 1-9, are posted on this web site. This web site must not be viewed as a substitute for either the USCG LNM or the NIMA NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I SPECIAL NOTICES (CONT.)**REQUEST FOR INFORMATION ON THE USE OF LARGE-SCALE DRIFTNETS ON THE HIGH SEAS:**

The United States Coast Guard (USCG) requests mariners be on the lookout for and report any observed driftnets or vessels engaged in driftnet fishing on the high seas (more than 200NM from shore). Sighting information may be made to any of the following Coast Guard offices:

Offices	Phone	Fax	Telex	Email
USCG Pacific Area Alameda, CA	1-800-246-7236 1-510-437-3701	1-510-437-3017	230172343	OD11/Pacarea@d11.uscg.mil
USCG 14th District Honolulu, HI	1-800-331-6176 1-808-541-2500	1-808-541-2123		D14ccdutyofficer@D14.uscg.mil
USCG 17th District Juneau, AK	1-800-478-5555 1- 907-463-2000	1-907-463-2023	49615066	D17-cc@cgalaska.uscg.mil

Illegal high seas driftnet (HSDN) fishing has historically been conducted in the Northwest Pacific Ocean. Mariners following great circle routes between North America and Asia are most likely to encounter this activity. Fishing activity normally takes place between April 1st and August 31st. However, illegal activity may occur in other areas and at other times of the year.

Information desired include date, time, position, description of gear/vessel, and observed activity. Video or photographs are highly desired.

HSDN FISHING VESSEL CHARACTERISTICS:

HSDN fishing vessels typically range from 120 to 200 feet in length and are usually in fair to poor condition. Distinguishing characteristics include:

- Net tube: A large, usually white tube, which extends from the working deck to the net bin located aft. This tube is about two feet in diameter, runs along the port or starboard side of the superstructure, and is clearly visible from both the surface and air.
- Net bin: A structure normally located on an aft deck in which the nets are stored.
- Net spreader: A triangular or roller net spreading device, which prevents the net from becoming entangled as it enters the water. While only visible from the stern, this is one characteristic, which clearly distinguishes a HSDN fishing vessel from a longline or other fishing vessel.
- Transponders: The radio transponders are approximately 4-6 feet tall, are used to mark the end of a net and are normally stored in racks on the weather decks.

When the net is in the water, it is normally suspended using cylindrical floats spaced every few feet, similar to swimming pool lane markers, with the ends of the nets marked with radio transponders. Other types of floats may be used, including larger spherical floats about 2-3 feet in diameter. The driftnets may vary from a couple hundred yards to several nautical miles in length.

Your assistance is greatly appreciated,
United States Coast Guard

SEA BED OBSTRUCTION

Due to cable installation operations off Seward, Alaska, a seabed obstruction is located at approximate position 59° 50.163N; 149° 27.197W (some 3km SW of Rugged Island in the approach to Resurrection Bay) and in a water depth of 269 meters. This obstruction is approximately 2 meters above the seabed, and although not representing a hazard to navigation, trawling and fishing vessels should note its position. If any vessel suspects their gear is snagged on the obstruction they should call Global Marine Systems at +1 (800) 409-4471.

AK-PRINCE WILLIAM SOUND-COPPER RIVER DELTA-INSTRUMENT MOORING NOTICE

Prince William Sound Science Center deployed 2 scientific research buoys. A red spar buoy was placed 2600 yards North-Northeast from Point Bentinck Light (LLNR 25483) in position 60°24.95'N 146°04.65'W. A green spar buoy was placed 3800 yards North-Northeast from Egg Island Light E (LLNR 25480). Both buoys have a 6 foot aluminum pole with an orange flag attached to them. Estimated time of removal for the buoys is May 2004.

WATERWAYS ANALYSIS AND MANAGEMENT SYSTEM (WAMS) STUDY

Periodically the Coast Guard evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, re-locating, replacing, or discontinuing the aid is considered. In this regard the Coast Guard is evaluating changes in Aids to Navigation for the **Stikine Strait/Wrangell Harbor, Sumner Strait, Wrangell Narrows/Petersburg, Frederick Sound, Stephens Passage and Lynn Canal Waterways**. If you would like to participate, please contact LTJG George Johnson at (907) 463-2265 or email at gjohnson@cgalaska.uscg.mil.

KODIAK – OFF AIR

Kodiak DGPS site will be off air for maintenance during the following time period:

Primary: 1900Z to 2100Z 03 May 2004
Alternate: 1900Z to 2100Z 04 May 2004

KENAI – DGPS OFF AIR

Kenai DGPS site will be off air for maintenance during the following time period:

Primary: 2100Z to 2300Z 05 May 2004
Alternate: 1800Z to 2000Z 06 May 2004

GUSTAVUS – DGPS OFF AIR

Gustavus DGPS site will be off air for maintenance during the following time period:

Primary: 1900Z to 2100Z 18 May 2004
Alternate: 1900Z to 2100Z 19 May 2004

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT
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I SPECIAL NOTICES (CONT.)**COLD BAY – DGPS OFF AIR**

Cold Bay DGPS site will be off air for maintenance during the following time period:

Primary: 1800Z to 2000Z 18 May 2004

Alternate: 1800Z to 2000Z 19 May 2004

BIORKA ISLAND – DGPS OFF AIR

Biorka Island DGPS site will be off air for maintenance during the following time period:

Primary: 2100Z to 2300Z 25 May 2004

Alternate: 2100Z to 2300Z 26 May 2004

II DISCREPANCIES – DISCREPANCIES CORRECTED**WARNING:** Mariners are cautioned that portions of destroyed structures may remain visible or may be submerged.

Abbreviations normally used in the Local Notice to Mariners are as follows:

LNM – Local Notice to Mariners**TLB** – Temporary Lighted Buoy**TDBN** – Temporary Daybeacon**BNM** – Broadcast Notice to Mariners**TRLB** – Temporarily Replaced by Lighted Buoy**TRUB** – Temporarily Replaced by Unlighted Buoy**TUB** – Temporary Unlighted Buoy**DISCREPANCIES**

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
27827	St George Harbor Entrance Light 1	Leaning	16381	343-03	49/03
22590	Midchannel Rock Daybeacon	Missing Dayboard	17385	135-04	12/04
27410	Isanotski Strait Light 3	Missing Dayboard	16535	136-04	11/04
25483	Point Bentinck Light	Extinguished	16709	154-04	16/04
24958	Surf Rock Light	Extinguished	17327	165-04	17/04

DISCREPANCIES/PRIVATE AIDS

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
23960	False Point Retreat Light 4	Watching Properly	17316	164-04	17/04

III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED**TEMPORARY CHANGES**

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
982	NOAA Data Lighted Buoy 46080	Temporarily disestablished	530	035-04	05/04
24107	Hawk Inlet Daybeacon 2	Temporarily Replaced with a Buoy	17300		39/02
26090	Port Chatham Shoal Daybeacon "PC"	Daybeacon has been temporarily replaced with a Junction Buoy	16645	159-02	19/02

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

IV CHART CORRECTIONS**531** 21st Ed 02 Feb 2002 Last LNM: 13/04 NAD 83 (CGD17) 17/04

AK-GULF OF ALASKA-STRAIT OF JUAN DE FUCA TO KODIAK ISLAND

Relocate Egg island Light E

from

60°22'00.5N 145°45'09.3"W

to

60°21'59.8N 145°45'13.7"W

16013 29th 01 Nov 2003 Last LNM: 12/04 NAD 83 (CGD17) 17/04

AK-SOUTH COAST-CAPE ST ELIAS TO SHUMAGIN ISLANDS

Relocate Egg island Light E

from

60°22'00.5N 145°45'09.3"W

to

60°21'59.8N 145°45'13.7"W

16082 7th Ed Apr 2004 NEW EDITION NAD 83 (NOS Silver Spring, MD) 17/04

AK-ARCTIC COAST-PT BARROW AND VICINITY 1 : 47,943

(New edition due to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details.

The corresponding traditional paper chart will be available in two to eight weeks.

16305 10th Ed Mar 2004 NEW EDITION NAD 83 (NOS Silver Spring, MD) 17/04

AK-WEST COAST-BRISTOL BAY-CAPE NEWENHAM AND HAGEMASTER STRAIT 1 : 100,000/LORAN-C

(New edition due change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details.

The corresponding traditional paper chart will be available in two to eight weeks.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

IV CHART CORRECTIONS (CONT)

16486 7th Ed Apr 2004 NEW EDITION	NAD 83	(NOS Silver Spring, MD)	17/04
AK-ALEUTIAN ISLANDS-ATKA ISLAND – WESTERN PART 1 : 40,000			
(New edition due to change in format.)			
This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details.			
The corresponding traditional paper chart will be available in two to eight weeks.			
16707 10th Ed 29 Sep 2001 Last LNM: 12/04	NAD 83	(CGD17)	17/04
AK-SOUTH COAST-PRINCE WILLIAM SOUND-VALDEZ ARM AND PORT VALDEZ			
Remove seal island shoal buoy (priv)	from	61°05'23.4"N 146°25'19.8"W	
16708 25th 06 Oct 2001 Last LNM: 02/04	NAD 83	(CGD17)	17/04
AK-SOUTH COAST-PRICE WILLIAM SOUND-PORT FIDALGO AND VALDEZ ARM			
Remove seal island shoal buoy (priv)	from	61°05'23.4"N 146°25'19.8"W	
16709 22nd Ed 19 Jan 2002 Last LNM: 12/04	NAD 83	(CGD17)	17/04
AK-SOUTH COAST-PRINCE WILLIAM SOUND EASTERN ENTRANCE			
Relocate Egg island Light E	from	60°22'00.5"N 145°45'09.3"W	
	to	60°21'59.8"N 145°45'13.7"W	
17375 21st Ed Mar 2004 NEW EDITION	NAD 83	(NOS Silver Spring, MD)	17/04
AK-SOUTHEAST COAST-WRANGELL NARROWS 1 : 20,000			
INSET: Petersburg 1 : 10,000			
(New edition due change in format.)			
This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details.			
The corresponding traditional paper chart will be available in two to eight weeks.			
17420 26th 22 Sep 2001 Last LNM: 12/04	NAD 83	(CGD17)	17/04
AK-SOUTHEAST COAST AND BRITISH COLUMBIA-HECATE STRAIT TO ETOLIN ISLAND INCLUDING BEHM AND PORTLAND CANALS			
Relocate East Island Light	from	54°52'14.2"N 131°11'45.0"W	
	to	54°52'14.8"N 131°11'45.3"W	
Relocate Point McCartney Light	from	55°06'48.4"N 131°42'25.8"W	
	to	55°06'48.6"N 131°42'25.7"W	
Relocate Tamgas Harbor Entrance Light	from	55°01'18.9"N 131°30'48.5"W	
	to	55°01'19.0"N 131°30'49.7"W	
17432 6th Ed 04 Apr 1992 Last LNM: 14/04	NAD 83	(CGD17)	17/04
AK-SOUTHEAST COAST-CLAREANCE STRAIT AND MOIRA SOUND			
Relocate Point McCartney Light	from	55°06'48.4"N 131°42'25.8"W	
	to	55°06'48.6"N 131°42'25.7"W	
17434 11th Ed 06 May 1995 Last LNM: 03/04	NAD 83	(CGD17)	17/04
AK-SOUTHEAST COAST AND BRITISH COLUMBIA-REVILLAGIGEDO CHANNEL			
Relocate East Island Light	from	54°52'14.2"N 131°11'45.0"W	
	to	54°52'14.8"N 131°11'45.3"W	
Relocate Point McCartney Light	from	55°06'48.4"N 131°42'25.8"W	
	to	55°06'48.6"N 131°42'25.7"W	
Relocate Tamgas Harbor Entrance Light	from	55°01'18.9"N 131°30'48.5"W	
	to	55°01'19.0"N 131°30'49.7"W	
17435 16th Ed 31 July 1999 Last LNM: ¾	NAD 83	(CGD17)	17/04
AK-SOUTHEAST COAST-HARBORS IN CLARENCE STRAIT			
Relocate Tamgas Harbor Entrance Light	from	55°01'18.9"N 131°30'48.5"W	
	to	55°01'19.0"N 131°30'49.7"W	

V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

The Coast Guard will be establishing the following aids on 01 June 2004

Number	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks
25430	Yakutat Bay Buoy 6	59-42-36N, 139-41-45W				Red Nun	
25435	Yakutat Bay Buoy 8	59-41-25N, 139-38-33W				Red Nun	

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION (CONT)

The Coast Guard will be relocating the following aid to the new position sometime between 17 and 21 May 2004.
Saint Paul Entrance Buoy 2 (LLNR 27829) to 57-07-38N, 170-15-42W.

The Coast Guard will be establishing the following aid on 12 May 2004

<u>Number</u>	<u>Name and Location</u>	<u>Position</u>	<u>Characteristic</u>	<u>Height</u>	<u>Range</u>	<u>Structure</u>	<u>Remarks</u>
27181	South King Cove Harbor Light 1	55-02-17-N, 162-19-25W	FI G 4s	TBD	4	SG on pile	

VI PROPOSED CHANGES TO AIDS TO NAVIGATION

Periodically the Coast Guard evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted below. Comments should be addressed to LTJG George Johnson at (907) 463-2265 or email: gjohnson@cgalaska.uscg.mil.

1. Changing Helm Rock Lighted Buoy 8 (23305) to Helm Rock Lighted Whistle Buoy 8.
2. Changing Yakutat Roads Light 1 (25445) to Yakutat Roads Lighted Buoy 1. The buoy will have the following characteristics:

<u>Number</u>	<u>Name and Location</u>	<u>Position</u>	<u>Characteristic</u>	<u>Height</u>	<u>Range</u>	<u>Structure</u>	<u>Remarks</u>
25445	Yakutat Roads Lighted Buoy 1	59-33-24N, 139-45-57W	FI G 2.5s		3	Green Can	

3. Relocating Hawk Inlet Daybeacon 2 (LLNR 24107) to 58-05-14N, 134-46-50W.

VII GENERAL

NONE

VIII LIGHT LIST CORRECTIONS

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
1120 25480	EGG ISLAND LIGHT E	60 22 00 N 145 45 14 W *	FI W 6s	33	9	NR on skeleton tower.	
21920	EAST ISLAND LIGHT	54 52 15 N 131 11 45 W *	FI W 2.5s	43	7	NR on skeleton tower.	Obscured from 014° to 184°.
21985	<i>Indian Rock Lighted Buoy 6</i>	55 01 49 N 131 20 50 W *	FI R 4s		3	Red.	
22010	- ENTRANCE LIGHT	55 01 19 N 131 30 50 W *	FI W 4s	30	6	NR on small house on skeleton tower.	
22030	POINT McCARTEY LIGHT	55 06 49 N 131 42 26 W *	FI W 6s	44	5	NR on skeleton tower.	Obscured from 080° to 090° and from 113° to 197°.
25480 1120	EGG ISLAND LIGHT E	60 22 00 N 145 45 14 W *	FI W 6s	33	9	NR on skeleton tower.	
25751	<i>Seal Island Shoal Lighted Buoy</i>						Remove from list. *

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

IX ADDITIONAL ENCLOSURES

Enclosure #1	Coast Pilot 8	Change #20
Enclosure #2	Coast Pilot 9	Change #21

S. C. Rothchild
Aids to Navigation Branch
Seventeenth Coast Guard District



Operational Excellence Through Leadership, Teamwork,
And Innovation

